## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Masato Miyake et al.

Application No. : 10/587,756 Filed : June 25, 2007

For : EVENT SEQUENCER

Examiner : Mary K. Zeman

Art Unit : 1631

Docket No. : 690121.409USPC Date : July 21, 2010

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

## Commissioner for Patents:

In response to the Restriction Requirement dated June 21, 2010, applicants hereby elect **Group I**, claims 1-44, 57-66, 77, and 83, drawn to a first method of producing an event descriptor, and a first system for producing the descriptor; and the species wherein the system and index is A) **Biological**, for examination at this time.

Claims 1-44, 57-66, 77, and 83 read on these elections.

Consideration of the elected claims is now requested.

Respectfully submitted,

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